SPIRIT WIC SYSTEM RELEASE NOTES

Build Version 2.05
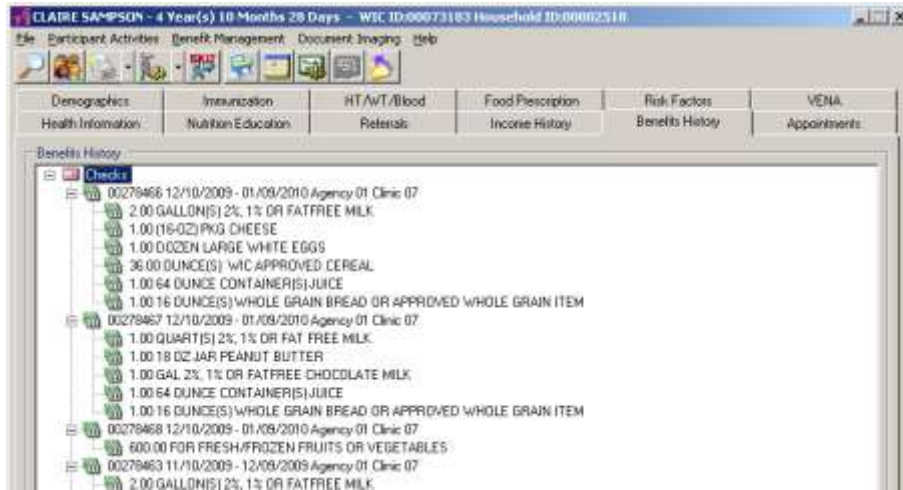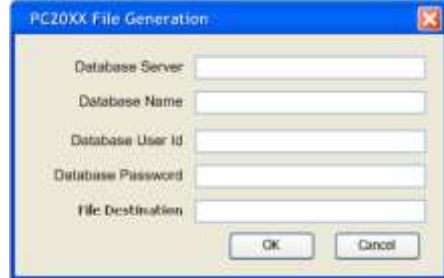
Issue #	Application Module	Primary Function	Detail
Enhancements			
EBT-40	Clinic, Reference Utility	Benefit Issuance, Document Report Printing	The EBT Issuance process has been modified to issue milk in gallon increments only. Previously, the issuance process took quarts of milk from food prescriptions and converted them into quart food items. The quart food items were then converted to distribution items using the maximum number of gallons, with the remainder converted to half-gallons and quarts. While this issuance process worked for checks, it posed a problem for the EBT process. The EBT system only allows a single distribution item to be mapped to a category/subcategory, which is necessary to preserve the issuance redemption data relationship. This modification is designed to accommodate the EBT issuance process.
			During EBT benefit aggregation, SPIRIT will identify food items with a base category of milk that have multiple distribution items in the issuance. The item purchase size will be used to convert quarts and half gallons to full gallons using decimals.
			This change will be visible from the **Aggregated Issuance** screen and **Benefits History** tab of the **Participant Folder**, as well as values printed on paper checks. Instead of displaying food item quantities as integers, quantities with decimal amounts will be displayed.
			Figure 1 – Benefits History tab

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			 Figure 2 – Aggregated Issuance dialog
ENH-169	State Office	Reports	Changes have been made to PC20XX to comply with the PC2010 **Guidance for States Providing Participant Data**. The requirements for data included in the transmittal file have been modified from the 2008 requirements. The following code changes necessary for compliance with the additional data and new file format have been made: • The number of characters reported for Nutritional Risk Codes have been expanded from 4 to 6. • The Food Package Type indicator column has been added. • Breastfeeding mothers with infants over 6 months receiving more than the maximum amount of formula are now counted as participants. • The VB.NET and SQL code has been altered to correct the alignment of some fields and move the Food Code fields to the end.

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			The following code changes have been made to make it easier for users to run the extract from the State Office: - The **Generate** dialog has been modified to include a file destination so the user can specify where the output file is written. **Figure 3 – PC20XX File Generation dialog** - The extract functionality has been reviewed and performance tuning modifications have been applied to make the extract run more efficiently.
Reported Issues			
CNEBT-5 / CNEBT-60	Clinic	EBT	**Issue:** When transferring participants to EBT Households, the issuance shows as paper checks rather than EBT. This causes the paper check menu options to be displayed in the **Participant Folder**. **Resolution:** The FOODINSTRUMENT records were being updated with the wrong 'deliverysystemtype' for EBT Household moves. A fix was added to correct this issue.
CNEBT-8	Clinic	EBT	**Issue:** The EBT Issuance Cross Reference table is not initialized to begin UAT. **Resolution:** A database script to seed the table has been added.

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CNEBT-37	Vendor	MAR	**Issue:** MAR values are not being updated in the **Approve MAR Prices** dialog after being adjusted in **UPC MAR Management**. **Resolution:** The vendor ID from JP Morgan has leading zeros, while the vendor ID in SPIRIT does not. When run, the MAR query attempts to join the redemptions to the vendor. The above updates do not appear as the system is unable to match the IDs. The code was changed to trim the vendor ID when the MAR calculation is run, correcting this issue.
CNEBT-41	Clinic	Food Adjustment Wizard	**Issue:** When using the **Enter Return Quantity** screen of the **Food Adjustment Wizard**, the user is unable to return the requested number of cans of formula. **Resolution:** A fix has been made to correct this issue.
CNEBT-44	Vendor	MAR	**Issue:** When making large changes to MAR values in the **Override MAR** dialog, no warning is provided and changes are saved; however, the following error is displayed when the value is 1,000,000: Error: Arithmetic overflow error for data type small money, value = 250,000. **Resolution:** The **Override MAR** dialog has been modified to display a warning message if the price increase is more than the MAR approval threshold. For example, if the threshold is set to 15% and a $1.00 item is changed to $1.20, the warning will be displayed. Additionally, the dialog will not allow the entry of any number greater than 1,000. This will prevent the overflow error.
CNEBT-51	Clinic	Food Adjustment Wizard	**Issue:** After using the **Enter Return Quantity** screen of the **Food Adjustment Wizard** to return cans of formula, the system is over-issuing cans of formula on subsequent benefits. **Resolution:** A fix has been made to correct this issue.
CNEBT-53	Clinic	EBT Account Balance	**Issue:** After transferring a participant to another household, the **EBT Account Balance** report and **EBT Benefit Issuance** screen for the existing household still displays the transferred participant as the Primary Card Holder. **Resolution:** Both the new and existing household records stored the transferred participant as the primary cardholder in the UAT database. When the household change occurred, the old cardholder was not being removed. The logic was changed to remove a cardholder as step 3 of the Change Household process.

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CNEBT-54	Vendor	MAR	**Issue:** Users receive the following error message when attempting to open the **Override MAR** and **Approve MAR** dialogs: Divide by zero error encountered. **Resolution:** This error was caused by zero (0) values for the redeemed quantity in some of the redemption records. A clause was added to the MAR override query to exclude these problem records.
CNEBT-55	Vendor	MAR	**Issue:** Users receive the following error message when attempting to recalculate MAR values: Failed to enable constraints. One or more rows contain values violating non-null, unique, or foreign-key constraints. **Resolution:** This error was caused by UPCs in the JP Morgan redemption data with different category/sub-categories. Since the system groups UPC values by category/sub-category, duplicate UPC entries were created that violated the dataset constraints. The UPC table was joined to the redemption data, using the category/sub-category from the UPC table for the grouping. This eliminated the duplicate entries caused by different category/sub-categories in the redemption data.
CNEBT-56	Clinic	Maximum Monthly Allowance Exceptions	**Issue:** The Food Item setup for Whole Grains changed from pounds to ounces to reflect APL. Issuance of Whole Grains to participants who are Fully Breastfeeding with Multiples or Pregnant with Multiples pulls from the **Maximum Monthly Allowance Exceptions** table and requires modifications to reflect the change from pounds to ounces as follows: Pregnant with Multiples will receive 16 ounces whole grain per month. Fully Breastfeeding with Multiples will receive 16 ounces whole grain one month and 32 ounces whole grain the next month (alternating quantity). **Resolution:** An SQL script was created to update the BASEFOODCATEGORYLIMITS table. This script will need to be run when EBT goes live, and will affect all clinics (both EBT and paper check). Default food packages were also updated to reflect the quantity values.
CNEBT-57	Clinic	Void/Replace Benefits for EBT	**Issue:** When transferring a child from one household to another, the amount of CVB that transferred was greater than the total amount transferred.

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		Account	**Resolution:** Households with both pregnant and child participants where both have been issued benefits typically allot more CVB to the mother than the child. When moving the child to a new household, the previous logic divided the CVB as follows: TotalRemainingBenefit / ParticipantsReceivingBenefit This Calculated value exceeded the amount of CVB originally issued to the child. All other food items were handling this calculation correctly, but Category 19 (CVB) is stored as pennies rather than dollars and was not being caught. A corresponding fix has been made.
CNEBT-59	Clinic	EOD	**Issue:** Each time an APL file is sent from SPIRIT to JP Morgan and accepted by JP Morgan, the sequence numbers for each system should increment. During UAT, the numbers were out of sequence, causing the two systems to be out of sync. **Resolution:** A change was made to switch the order in which the APL and category/sub-category files are checked in manually and on EOD.
CNEBT-61	Clinic	EBT Household Demographics	**Issue:** The button on the **EBT Household Demographics** screen should be "deactivate account" rather than "disable". **Resolution:** The button text has been changed. The corresponding status text label has been changed from "Card has been disabled" to "The account has been deactivated".
CNEBT-65	Vendor	MAR	**Issue:** MARs that need approval are creating duplicate entries in the APL file. **Resolution:** Future MARs and MARs that were pending approval were not accounted for in the APL query. This created duplicate peer group entries in the APL file. The query was modified to exclude future and pending MARs.
MN-371	Clinic	Food Prescription	**Issue:** When updating an existing food prescription, the following database error occurs after clicking on the **Food Prescription** tab: Cannot insert the value NULL into column 'QUANTITY', table 'WMNC11Z.dbo.FOODPRESCRIPTIONTYPEITEM', column does not allow nulls. INSERT fails. The statement has been terminated. **Resolution:** A fix has been added to correct this issue.
SUG-421	Clinic	Benefits Issuance (Checks)	**Issue:** A seventh set of checks is being printed for a 6-month certification without using the add/replace checks function. For example:

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			A certification is started on 1/11 that will end on 7/31. The participant will receive checks with FDTU of 1/11, 2/11, 3/11, 4/11, 5/11, and 6/11. The system will also create a seventh check with a FDTU of 7/11. **Resolution:** The code was modified to ensure that the number of "benefit days" does not exceed the number of "certification days". If it does, the check will be dropped from the issuance list. For late pickups, a fix was made to resolve a problem occurring when the business rule CertToMonthEnd was set to "N".
SUG-428 / 690	Clinic	EOD, EOM	**Issue:** The Pediatric (PedNSS) and Pregnancy (PNSS) files for transmission to the CDC require enhancements for auto-reporting. File names must be unique as there is one CDC FTP site shared by all states reporting to the CDC. The first 3 characters of the file name should contain the state code abbreviation. **Resolution:** The following changes have been made to accommodate automation: • The EOM process has been changed to use the ReferenceDictionary CDCSUBSTATE entry to name the CDC files. • The EODPROCESS.xml file has been modified to use "MuskogeeCreek" instead of "Creek" for all folder names. • New SQL scripts have been added.
SUG-517	Clinic	Food Prescription	**Issue:** Users are receiving a primary key error on the Special Prescription item reason. Users are also receiving a primary key error when reentering a Food Prescription if they click the Close [X] button in the title bar of the **Food Prescription** dialog, and if enough information is recorded to automatically assign a risk factor. **Resolution:** Code has been added to handle the primary key violation errors.

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SUG-557	Clinic	Produce VOC	**Issue:** The **Produce VOC** dialog allows the user to select the "Terminate Participant" checkbox when printing a VOC document. This is only appropriate the first time a VOC document is produced. This checkbox should be disabled the second time a VOC document is produced as the date should not be changed on the second printing. Allowing the checkbox to be selected on the second printing creates an opportunity for user error. **Resolution:** The code has been modified to allow the **Produce VOC** dialog to print as many times as specified in the State Business Rule, VOC_ALLOWED. The "Terminate Participant" checkbox and related controls will be enabled for the first printing only and will be disabled as of the second printing.
SUG-588	Central Administrative Site	Appointment Scheduling	**Issue:** Changes to default appointment duration times are not being saved, or are all being displayed as zero (0) when any appointment duration value is updated. Appointment types are not being sorted properly. They should first sort on system defined types and then alphabetically. Users are unable to delete a newly added appointment type. **Resolution:** A fix has been made to properly update specific appointment duration values. Code has been added to make sure the Duration and Appointment Type boxes are updated when users enter the **Appointment Scheduling** form and change either the Clinic or Appointment Type fields. The grid was being sorted by both the system defined type and the description. The description sort was overriding the system defined sort. The description sort has been removed so that the grid will now be sorted by the system defined type. A fix has been made enabling users to delete newly added appointment types. Code has been added to correctly handle the deletion of appointment types that have appointments scheduled in the next year.

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SUG-648	Clinic	Risk Factor	**Issue:** In the **Participant Folder**, when users are prompted to save changes to Demographics and click "No" after assigning RF 121, the newly created Pseudo Cert in the **Risk Factors** tab disappears. **Resolution:** This was a tree view refresh problem. Pseudo Cert was being saved but not refreshed in the **Risk Factors** tree view. The code has been changed to refresh the tree. A fix was made to ensure that Pseudo Certs created on addition of RF 121 no longer disappear when the user navigates away from the **Health Information**, **Demographics**, or **Risk Factor** tabs.
SUG-693	Scheduled Job Administration	EOM	**Issue:** The Pediatric (PedNSS) and Pregnancy (PNSS) files created by the EOM transmission to the CDC are being named incorrectly. The code is incorrectly using the previous quarter end date based on the current calendar quarter end date to name the files. **Resolution:** Code changes have been made as follows. This corrects the file naming convention based on the EOM in which these files are created: • The first three characters of both the PedNSS and PNSS files should be pulled from the ExternalID field in the REFERENCEDICTIONARY table where the category field = CDCSUBSTATE. • The next three characters should be PED for PedNSS and PNS for PNSS. • The next four characters should be yymm where yy is the year of the EOM and mm is the month. For example: A Missouri PedNSS file created by the January, 2009 EOM should be named MO8PED0901.
SUG-786 / 712	Clinic	Income Calculator	**Issue:** The Income Adjunctive Eligibility selections fail to display on both the **Income Screening Contacts** tree and the **Add Income Screening Contacts** panel. Income Adjunctive Eligibility selections should display in both places, including each selection that was made. All proofs of income should display in the tree view from an income entered or for Adjunctive Eligibility. If an individual is in an Adjunctive program, the tree view should display the participant's name. Otherwise, the tree view should display the proof as it would for income. When un-checking the Adjunctive Eligibility checkbox in the **Income Calculator** screen, the

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			changes are not being saved.
			Resolution: Household level Adjunctive Eligibilities are now displayed on the Income Contact node, whereas Individual Adjunctive Eligibilities are displayed as a child node(s) under the current Income Contact node. Multiple Household level Adjunctive Eligibilities (separated by commas) along with proof codes have been appended to the Income Contact node.
			A fix has been made to save changes to the Adjunctive Eligibility checkbox.
Recertification			
CLD022	State Office	Report	The *WIC Reported Participation (per FNS-798)* report has been through a recertification process to correct format, data, DFDD content, and add minor clarifications as necessary.
CLN002	Clinic	Report	The *Certification Due Summary* report has been through a recertification process to correct format, data, DFDD content, and add minor clarifications as necessary.
CLN018	Clinic	Report	The *Upcoming High Risk Appointments* report has been through a recertification process to correct format, data, DFDD content, and add minor clarifications as necessary.
CLN020	Clinic	Report	The *Upcoming Appointments* report has been through a recertification process to correct format, data, DFDD content, and add minor clarifications as necessary.
OPR017	State Office	Report	The *Monthly Termination Summary* report has been through a recertification process to correct format, data, DFDD content, and add minor clarifications as necessary.
OPR018	State Office	Report	The *Monthly Termination Detail* report has been through a recertification process to correct format, data, DFDD content, and add minor clarifications as necessary.